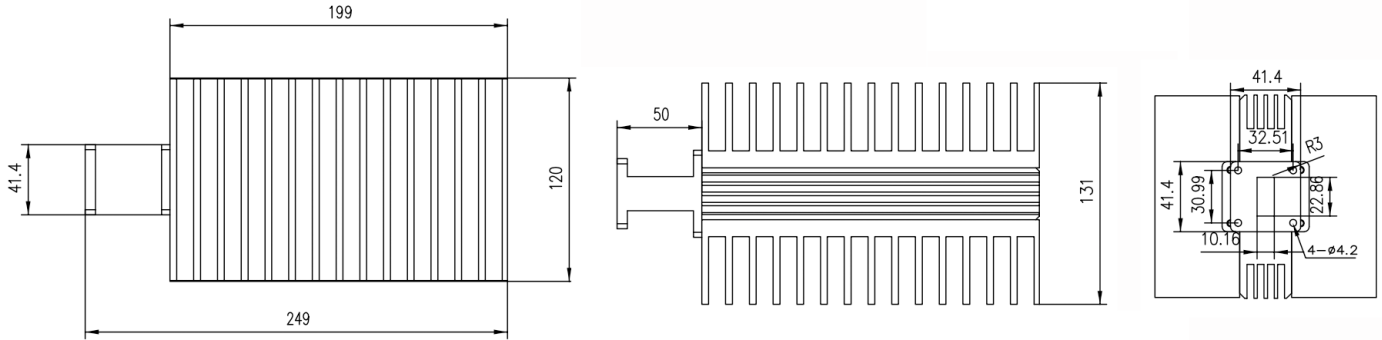


WR90(BJ100) Waveguide Termination, RWT901000 8.7-9.3GHz, 1000W, FBP100(UBR) Flange, Rectangular

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	8.7-9.3GHz	Impedance	50 ohm	VSWR	1.15 max
Input Avg Power	1000W @25°C	Peak Power	-		

Mechanical & Product Information

Product Number	RWT901000, P-Grade	Waveguide	WR90(BJ100), FBP100(UBR) Flange
Waveguide Body	Aluminum, black painted	Heat Sink	Black anodized aluminum
Waveguide Cavity	Aluminum, electric conductive oxidation		
Operating Temp	-55°C~+100°C	Net Weight	-

Typical Test Data

Notes

1. Customized outlines and optimal VSWR available.
2. Refer to the derating curve for power input, derate linearly to 100W at 100°C.
3. To maintain best performance, recommended to use fan to keep the case temp under 85°C.

